



NEWSLETTER

ISSUE 45 MAY 2018

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A WORD FROM THE REGISTRAR

Board members will meet next week for their annual strategy meeting. The strategy meeting is the Board's opportunity to consider the issues affecting engineers – including all the feedback you have provided through surveys, meetings and seminars with BPEQ staff and general contact – and set out a strategic plan for BPEQ for the next 12 months. Following the strategy meeting I will update you on the outcomes and any new initiatives.



RPEQs who have already renewed their registration for 2018/19 would know that a new process has been introduced this year where renewals are done online; except for RPEQs who have fitness to practice or continuing professional development issues. The move to online renewals has been largely successful with greater numbers of RPEQs already renewing their registration at this point in the renewal period compared to previous years. The minor problems with the new process have been noted and BPEQ will be inviting your feedback on the process in the coming weeks.

All registration renewals are due by 31 May 2018. If you need further information on how to renew your registration please see your renewal notice, the renewal guidelines and the FAQs included in the April e-news.

BPEQ staff have upcoming trips to Emerald, Capella,

Longreach, Winton and Barcaldine where they will meet with councils and engineering firms and present at the IPWEAQ CQ Branch conference on the PE Act and RPEQ system. Contact BPEQ's Communication and Media Adviser for more information on these trips.

Finally, Chemical, Environmental and Geotechnical engineers wanting to become a RPEQ have another option to be assessed for registration after Professionals Australia were approved by the Minister for Housing and Public Work to assess engineers in these disciplines.

We trust you enjoy and find the e-news useful; and please feel free to contact BPEQ at admin@bpeq.qld.gov.au or call 07 3210 3100 if we can assist you.

Kylie Mercer
Registrar



UPDATE ON UNAUTHORISED USE OF YOUR NAME, SIGNATURE AND RPEQ NUMBER

This issue has been previously discussed in e-news articles in May 2015 ('Electronic signatures – what you need to know'), February 2017 ('Unauthorised use of signatures on certification documents') and January 2018 ('Advice on unauthorised use of your name and RPEQ number').

BPEQ has seen several instances of RPEQ's names, electronic signatures and numbers being used without their authority. Sometimes this has been because of lax practices (e.g. an employee accessing and applying a RPEQ's electronic signature without express authority), but more concerningly there are cases where the improper use of a RPEQ's name, electronic signature and number has been intentionally fraudulent.

Such conduct can lead to prosecution by the Queensland Police Service (QPS) for forgery or fraud, or by BPEQ for the use of the RPEQ title by non-RPEQs.

Recently the QPS successfully prosecuted an employee of a construction company in the Magistrates Court. This was for the fraudulent use of the name, signature and RPEQ number of a former employee on Form 16 building aspect certificates for retaining walls. The offending employee was sentenced to a suspended term of imprisonment.

This case highlights the seriousness of the conduct. Deterring fraudulent conduct is important for the protection of the public who rely on RPEQ certification as an assurance of expertise in structural soundness.

Some of the tips for RPEQs in the previous e-news articles, for reducing risk in this area, have been:

- Take all steps that you can to prevent the unauthorised use of your electronic signature, especially when you leave a firm.
- Keep sufficient records of the engineering jobs that you perform so that you can later identify whether you did or did not provide a particular certification.
- Ensure that your contact details on the BPEQ register are current so that someone wishing to confirm that you actually signed a certificate can contact you promptly.

- If you become aware that your signature may be being used without your authorisation, take immediate action including obtaining legal advice, making a complaint to the QPS, and notifying BPEQ. Also consider notifying any person who may have relied on a forged document.

When BPEQ becomes aware of the unauthorised use of a RPEQ's signature, BPEQ notifies the QPS. BPEQ also recommends to the RPEQ that they make a formal complaint to the QPS. Although some matters can be prosecuted by BPEQ, it can only issue fines. Whereas fraud offences prosecuted by the police can lead to prison sentences if the person is convicted.

Incidentally, the maximum fines for offences under the Professional Engineers Act 2002 will rise from 1 July 2018 with an increase in the value of a 'penalty unit' from \$126.15 to \$130.55. This will make the maximum penalty \$130,550 for an offence under section 114 of the PE Act (non-RPEQ using RPEQ title).

Further information about BPEQ policies and processes is available on the BPEQ website or by contacting BPEQ directly at legal@bpeq.qld.gov.au or calling 07 3210 3100.

While BPEQ staff will endeavour to provide assistance about processes and procedures, staff will not provide legal advice.



Queensland Mining & Engineering Exhibition

24 – 26 July 2018
Mackay Showground

QUEENSLAND MINING AND ENGINEERING EXHIBITION 2018

BPEQ are attending this year's Queensland Mining & Engineering Exhibition (QME), taking place in Mackay on 24-26 July. QME is the largest mining event in Queensland, attracting over 4,000 industry personnel and showcasing over 200 leading suppliers including Marco, Hastings Deering, GE Electrical Distribution, Becker Mining and Flender to name a few.

QME will be where the mining industry converges to source the latest products, network and source new ideas at the QME Seminar Series.

The free-to-attend seminar series will cover sessions across maintenance, automation and IOT, procurement and supply chain, renewable energy in mining, transport and operational and occupational health and safety.

Engineers in the mining and resources sector have been identified as a priority group for BPEQ to engage with and BPEQ will make a presentation at QME on the PE Act and RPEQ system.

QME is a free to attend trade exhibition, for more information on the event and to register visit www.qmeexpo.com.au

UPCOMING CPD COURSES

IPWEAQ COURSES

*Queensland Urban Drainage
Manual Workshop*

Gladstone – 25 July

*Erosion and Sediment Control Level 2,
Intermediate Training*

Brisbane – 13 June

*Erosion and Sediment Control Level 3,
Advanced Training*

Brisbane – 19-21 June

ENGINEERS AUSTRALIA COURSES

Understanding Construction Contracts

Brisbane – 1 June

Pumping Systems Design for Engineers

Brisbane – 7-8 June

Australian Rainfall and Runoff Workshop

Brisbane – 7-8 June

Presentation Skills

Brisbane – 18 June

**TO INCLUDE AN UPCOMING
CPD COURSE IN THE BPEQ
E-NEWS CONTACT BPEQ'S
COMMUNICATIONS AND
MEDIA ADVISER.**

7th Women in Engineering Leadership Summit

28 May - 1 June | Brisbane

BOARD OF
**PROFESSIONAL
ENGINEERS**
OF QUEENSLAND
10% Members Discount
Use Code **WIE0518A - Q2**



KIM HINES-NG: BACK IN THE WORKFORCE BURSARY RECIPIENT

RPEQ Kim Hines-Ng (07440 – Civil) attended a Safety in Design CPD course with the help of BPEQ's Back in the Workforce bursary.

Here Kim shares her experience at the course:

The Safety in Design course provided participants with an overview of the Work, Health and Safety requirements of designers and engineers. What I found particularly useful was the focus on understanding the underlying principles contained in the WHS legislation.

John Giles, the presenter, demonstrated a detailed understanding of the processes and principles across numerous engineering disciplines and as such, the material presented was relevant to all. Real world case studies were discussed and available review tools were worked through as a group.

The benefits of a holistic approach to managing engineering risk was recommended. The advantage of designers reviewing the overall lifespan of the project from design and construction through to operation and demolition was discussed and demonstrated. The course also provided definitions for terms commonly used in risk reduction methodologies and helped to dispel confusion between them.

Overall, I found the course was well presented, relevant across a number of industries and practical. The knowledge gained will be able to be implemented across all of our structural design projects. I believe it is important that all companies, regardless of their size, are able to comply with the duties and obligations of the WHS Legislation.

BPEQ's Back in the Workforce bursary is open to female RPEQs, non-practising professional engineers and former RPEQs based in Queensland.

The bursary supports successful applicants to attend CPD courses and maintain or regain their registered status.

To apply for the Back in the Workforce bursary download and complete the [application form](#). For more information contact BPEQ at admin@bpeq.qld.gov.au or call 07 3210 3100.

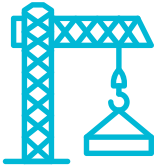


RPEQ Kim Hines-Ng (07440 – Civil)



2018 FEDERAL BUDGET INFRASTRUCTURE SPENDING IN NUMBERS

For more information on the 2018 Budget visit www.budget.gov.au/index.htm



\$5.2 BILLION
FOR NEW INFRASTRUCTURE
PROJECTS IN QUEENSLAND



\$390 MILLION
FOR THE SUNSHINE COAST RAIL
LINE DUPLICATION

\$300 MILLION
FOR BRISBANE METRO



\$176 MILLION
FOR ROCKWOOD WEIR

\$11.6 MILLION
FOR MAREEBA DIMBULAH WATER
SUPPLY SCHEME

\$3 MILLION
FOR NOGOA MACKENZIE WATER
SUPPLY SCHEME



\$1 BILLION
TO EXPAND M1 BETWEEN BRISBANE
AND GOLD COAST

\$170 MILLION
FOR THE AMBERLEY INTERCHANGE
SECTION OF THE CUNNINGHAM
HIGHWAY NEAR IPSWICH

\$3.3 BILLION
FOR UPGRADES TO THE
BRUCE HIGHWAY



WELCOME TO OUR NEWEST RPEQS

BPEQ extends a warm welcome to the following engineers who became registered in the last month:

Saifullah MEMON	Scott JILBERT	Mitchell WEATHERHEAD
Anthony BURKE	Satya RAJANALA	Samuel CARR
Anthony ELDER	Joy DASSGUPTA	Constantine ANTONY
Thomas GRIFFITHS	Hao SHEN	William MILNE
Rebecca RANDALL	Kenneth LAW-DAVIS	Gabriel DIO
Matthew WEBSTER	Chen YAO	Ryan VAN DOORN
Benjamin CROKER	Islam ELSAIED	Blake JULLIAN
John McCONNELL	Wisaaal YOUSIF	Tegan MOSTAFANEJAD
Nigel McDOWELL	Andrew TUXFORD	Dominic ONG
Ryan DAVIS	Cherie HOLLAND	Laren LIM
Brendan ROCHA	Om PRAKASH	Kathryn BURR
Chandrarathne WARSHAMANA	Sieming TU	Pritesh PRASAD
Naren KUMAR	Jared BUNCOMBE	Michael PRIESTLY
Stephanie NELLER	Benjamin CANTLE	Pedro BELEIGOLI
Max ENGELS	Zeeshan MOHIUDDIN	Peter POWELL
Mujayath ALI	Oliver NELSON	Lee FRIEBERG
Christian LEWIN	Damien O'BRIEN	Sandeep DALVI
James GALEA	Trevor LANGE	Norzaki MIZAN
Maxwell GOODE	Paul DAVIES	Sulojana SHANMUGANATHAN
David GERRICK	Andrew GODDARD	Adam ERVINE
Drew BIGNELL	Ahmed ALHENDAWY	Paul THOMPSON
Subhash MORRIS	Michael DAWES	Claudia LENNON
William HUTCHINSON	Wen Hao CHANG	Fanxing MENG
Gary ROBERTSON	Rodney DAVIS	Kiel D'ARCY
Peter LYNGCOLN	Alireza MOJAMI	Hang SU
Jason NIEUWENBURG	John UPHAM	Tom WOO
Babak KHOSRAVI	Marchel OEGEMA	Trevor BUITER
Moein VARAEI	Jotham KENNEDY	Hatem BAHLOUL
Michael WELLS-PERIS	Lee CLARK	Vidoe TASEVSKI
Ross WALKER	Alan WIGHTMAN	Anthony MASON
Kirsten HULSE	Mark COONEY	Ivan SIMUNOVIC
Brendon RALPH	Pelle ZETTERSTROM	Matthew LANGMACK
James TIMINGS	Tijen CAN	Mostafa BADAWI
Paul GODBOLD	Aurelien CLEMONT	Timothy EVANS
Angelito GABRIEL	William YAP	Kamleshkumar PATEL
Joseph PARSONS	Mark REED	Felipe VANEGAS ALVAREZ
Aidan WOODROW	Devaka AMARASEKERA	Christian NIELSEN
Paolo CORRADA	David CURRIE	Mohamed YOUNES
Samuel TAUBERT	Thomas CHRISTIE	Raymond ENGELBRECHT



Lili ZHAO
Stewart RENDELL
Fredy LABIB
Eiman NOSRATI
Jayasinghage JAYASINGHE

Matthew DEWS
Patrick WOODCOCK
Amin ISMAIL
Andrew ARMSTRONG
Joseph HERMANN

Jacqueline VITELLI
David WAID
Francesco REALE
Dalia MOHAMED

Best wishes to the following RPEQs who have retired or resigned:

Kevin BAILLIE
Peter KEMP
Alex MILANOVIC
Ernest COTTMAN
Colin MCDOWALL
Alex COOPERMAN
Geoff BROWN
Liam O'LEARY

Jeffrey CAGE
Robert JORGENSEN
Brian BRADLEY
James OTTERSON
James CHU
William RYAN
Alfred CHAN
Colin EVERITT

Francis EVANS
Robert HORNSBY
Geoff BROWN
John YEAMAN
Robert BIRD
Rosario RUSSO

CONNECT WITH BPEQ ON LINKEDIN



Don't forget BPEQ is on LinkedIn. To keep up to date with the latest news and events from BPEQ or to start a discussion on registration or engineering issues generally, click [FOLLOW](#).

T 07 3210 3100 E admin@bpeq.qld.gov.au

Level 15, 53 Albert Street Brisbane 4000
PO Box 15213 CITY EAST QLD 4002

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